



ABOUT OPTIMA

[What's New](#)[Products](#)[Upgrades](#)[Downloads](#)[Support](#)[About Optima](#)[Press/Reviews](#)[Hot Links](#)[Home](#)

"From day one, the Optima Technology Team has been committed to delivering innovative computer storage solutions that combine revolutionary technologies, ease of use, and the highest level of quality, performance, and support."

-The Optima Team

Profile

Optima Technology Corporation, an international corporation established in 1990, is a technology leader in storage solutions. A pioneer in several storage technologies and a holder of pending patents, Optima is regarded as the premier supplier for quality, high performance, and R & D development. With significant added value, Optima's comprehensive line of [hard disk](#), [RAID](#), [tape](#), [CD rewritable](#), [CD server](#), and [storage utility software](#) provide fully integrated plug-n-play storage solutions for a wide range of PC and Macintosh, server and workstation applications.

Throughout the world, and in 69 countries, Optima storage solutions are synonymous with reliability, performance, and value. This has allowed Optima to emerge as an international leader in the mass storage industry.

Strategically located in Irvine, California-the center of Southern California's computer community-Optima is just minutes away from John Wayne Airport and within an hour's drive of Los Angeles International Airport. Optima has a French subsidiary located in Paris, France (Optima France), as well as branch offices and distribution partners located in 69 countries. This comprehensive network of subsidiaries, branch offices, and distributors has allowed Optima to provide worldwide service and offer unique worldwide support programs for multinational corporations.

Mission

The Optima Technology team is committed to delivering innovative computer storage solutions that combine revolutionary technologies, ease of use, and the highest level of quality, performance, and support.

Milestones

- June 1990 - Released multiplatform storage subsystems
- Feb. 1991 - Pioneered Macintosh disk array and system fault tolerance
- Oct. 1991 - Introduced near-line storage solution with [DeskTape](#) software
- Nov. 1991 - Established Optima Singapore

- June 1992 - Established Optima Europe
- Feb. 1993 - Established marketing campaign to replace SyQuest media with a new standard-128MB magneto-optical
- May 1993 - Awarded Ziff-Davis technical excellence award for [DeskTape](#) software
- Oct. 1993 - Established distribution warehouses in Canada and Holland
- Aug. 1994 - Introduced [DiskArray](#) RAID software supporting RAID 0, 1, & 5
- June 1995 - Introduced the world's only desktop mounted [recordable CD](#) system
- Sep. 1995 - Received a patent pending status for the world's first and only desktop mounted [recordable CD](#) system for the Macintosh-[DisKovery 650CDR](#) and [CD-R Access](#) software
- Jan. 1996 - Introduced [Xchange Software](#) for seamless exchange of files between Macintosh and PC platforms
- July 1996 - Announced release of [DeskTape Pro](#) and full line of [DLT tape drives](#)
- Sept. 1996 - Released Dual-Channel, Ultra-Wide, [RAID](#) technology for highest possible RAID storage performance
- Jan. 1997 - Announced [DisKovery 50AIT](#) Advanced Intelligent Tape Subsystem Provides 50GB capacity and 6MB/sec throughput
- July 1997 - Releases [DeskTape 4.0](#) : Plays QuickTime Movies Direct From Tape; Mac OS 8 Ready
- Nov. 1997 - Ships [GigaBank](#) Fibre Channel and Ultra Wide SCSI GigaBank RAID Solutions
- Nov. 1997 - Received Patent For 1.3 GB [CD-R Software](#)
- Nov. 1997 - Announced Award-Winning [RAID](#) Bundles For Windows 95/NT
- Dec. 1997 - Updated Popular Storage Utility Software [DeskTape Pro](#) and [CD-R Access Pro](#) for MacOS 8.1
- Dec. 1997 - Announced [CDWriter](#), the World's Fastest CD Rewritable Drive Provides 1.3 GB Capacity
- Feb. 1998 - Announced [CDBank](#) CD Tower Emulator
- June 1998 - Released [Concorde 200AITL](#) tape autoloader
- June 1998 - High-capacity [CD Libraries](#) serve Windows, Macintosh, UNIX and OS/2 clients

Featured Products

Optima Technology products include a complete line of internal and external [hard disk](#), [RAID](#), [tape](#), [CD rewritable](#), [CD server](#), and [storage utility software](#). Optima storage subsystems are compatible with Windows/95/NT, Apple Macintosh, DOS, PCI, Fibre Channel, network server, and RISC systems.

Product Development

As a continued commitment to supplying the industry with innovative storage solutions, Optima Technology is actively engaged in developmental research of new products with major manufacturers such as Compaq, Apple, IBM, and Sun. In fact, the colors of the Optima logo match these four manufacturers corporate identities and reflects our commitment to them.

The following outline is Optima Technology's procedure for new product releases:

- Marketing Requirement
- Product Specification
- Initial Design
- Prototypes and Design Verification Test (DVT)
- Alpha Test
- Preproduction Units

- Product Maturity Program
- On-going Product Reliability Program

Optima products maintain less than a one percent failure rate due to extensive testing and commitment to quality.

Burn In

- All drives are to be powered-up and running for 48 hours
- All external units receive power from the power supply that will be used in the finished product.

Assembly Procedures

- All assembly work is done on anti-static assembly stations
- All disk mechanisms must be transported and stored on anti-static, foam pads while not in shipping containers.

Test Procedures

- Low-level format is completed using cables, power supply, media, controller, etc. that will be shipped with that unit
- Media read and write integrity tests are performed using controller, if applicable

Packaging

- Subsystem is sealed in a humidity protected, anti-static bag
- Subsystem is packaged in proper heavy-duty, shock absorbing custom foam
- Packing list is checked for package content accuracy

**Refer to Technical Reference manual for detailed information regarding all stages of quality control.*

Optima Support

Optima offers several extensive support programs to the user community through the Optima reseller channels and Optima international operations. These programs include Optima Assurance, which provides users with overnight product replacement and reduces or eliminates down time. This 24-hour technical support and service provides the necessary insurance for major domestic and international corporations and maintains an extensive worldwide support program for all their operations. Even a single user traveling with an Optima product receives the same level of support as at home.